

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS FILE ☒ WATER SANDS LOCATION INSPECTED GAS SUB REPORT add

surface location change: 12-29-81

DATE FILED 7-14-81

LAND FEE & PATENTED ☒ STATE LEASE NO

PUBLIC LEASE NO

INDIAN

DRILLING APPROVED: 7-22-81

SPUDDED IN

COMPLETED PUT TO PRODUCING:

INITIAL PRODUCTION

GRAVITY API

GOR

PRODUCING ZONES

TOTAL DEPTH

WELL ELEVATION

DATE ABANDONED: 5-21-84 LA APA rescinded, failure to spud

FIELD ~~Wildcat~~ 3/86 Christy Ranch East

UNIT

COUNTY Summit

WELL NO Thousand Peaks Ranch B #2

API# 43-043-30178

LOCATION ~~1087~~ 1087 FT FROM ☒ (S) LINE.~~859~~ 859 FT FROM ☒ LINE~~SE~~ SE

1.4 - 1.4 SEC. 6

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

3N

8E

6

AMOCO PRODUCTION COMPANY

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse side)

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

7. Unit Agreement Name

b. Type of Well

Oil Well ☐Gas Well ☒

Other

Single Zone ☐Multiple Zone ☐

8. Farm or Lease Name

Thousand Peaks Ranches

2. Name of Operator

AMOCO PRODUCTION COMPANY

9. Well No.

'B' #2

3. Address of Operator

P.O. Box 17675 Salt Lake City, UT 84117

10. Field and Pool, or Wildcat

~~Wildcat~~
Anasazi Ranch East

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

2278' FSL & 1826' FEL NW/4 SE/4

11. Sec., T., R., M., or Bk.

and Survey or Area
Sec. 6, T3N, R8E

At proposed prod. zone

1800' FSL & 2100' FEL

14. Distance in miles and direction from nearest town or post office*

Approximately 22 miles South of Evanston, Wyoming

12. County or Parrish

Summit

13. State

Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. line, if any)

1826'

16. No. of acres in lease

17. No. of acres assigned to this well

18. Distance from proposed* location to nearest well, drilling, completed, or applied for, on this lease, ft.

19. Proposed depth

15,500'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

7591' GR

22. Approx. date work will start*

When Approved

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17 1/2"	13 3/8"	54.5#-61#	2500'	Circulated
12 1/4"	9 5/8"	40#-43.5#-47#	12,650'	Cmt. across salt section
8 1/2"	7"	23#-26#-29#	15,500'	Cmt. across potential pay

PROPOSE TO TEST & DEVELOP NUGGET RESERVES
 (See Attachments)

(Well to be drilled in accordance with the Order issued in Cause
 No. 183-2)

**APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING**

DATE: 7/22/81

BY: [Signature]

RECEIVED

JUL 24 1981

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on existing productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface location and proposed vertical depths. Give blowout preventer program, if any.

24.

Signed

[Signature: Gary R. West]

Title: Administrative Supervisor

Date: July 8, 1981

(This space for Federal or State office use)

Permit No.

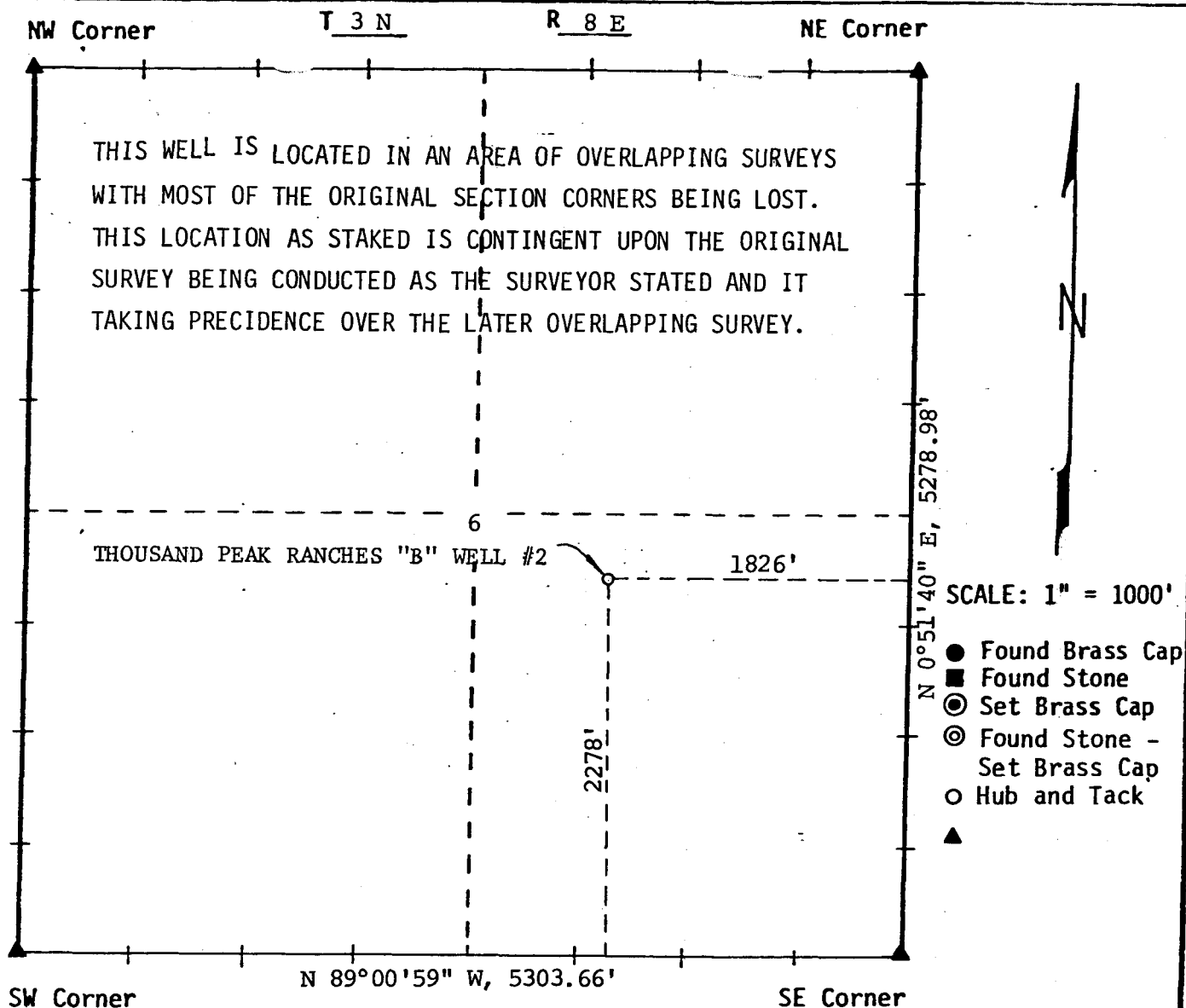
Approval Date

Approved by

Title

Date

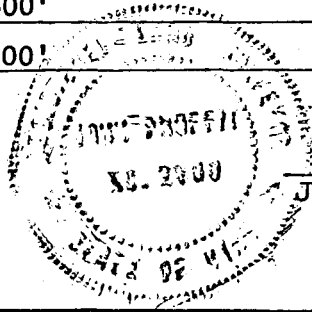
Conditions of approval, if any:



I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Reed Smith of Evanston, Wyoming for Amoco Production Company I made a survey on the 18th day of February, 1981 for Location and Elevation of the THOUSAND PEAK RANCHES "B" WELL #2 as shown on the above map, the wellsite is in the NW1/4SE1/4 of Section 6, Township 3 N, Range 8 E of the Salt Lake Base & Meridian, Summit County, State of Utah, Elevation is 7591 Feet top of hub Datum U.S.G.S. Quadrangle - Porcupine Ridge, UT/WY BM #15 EAM 1965 Elev. 7122

Reference point	North 300'	Elev. top of pin	7594.7'
Reference point	North 400'	"	7593.5'
Reference point	East 300'	"	7555.3'
Reference point	East 400'	"	7543.2'

Name Rev. 3-30-81
DATE: 2-19-81
JOB NO.: 81-10-14



John A. Proffit 2/24/81
JOHN A. PROFFIT UTAH R.L.S. NO. 2860

UINTA ENGINEERING & SURVEYING, INC.
808 MAIN STREET, EVANSTON, WYOMING

ATTACHMENT TO FORM OGC-1a
Thousand Peaks Ranches 'B' #2

1) Geologic name of the surface formation: Tertiary

2) Estimated tops of geological markers:

Cretaceous	4500'
Preuss	11,000'
Salt	12,000'
Twin Creek	12,500'
Nugget	14,000'
Ankareh	15,100'
TD:	15,500'

3) Estimated depths anticipated to encounter water, oil, gas, and/or other mineral-bearing formations:

See Item #2 Above

4) Casing Program: See Item #23, Form OGC-1a

5) Operators minimum specifications for pressure control equipment are explained on the attached schematic diagrams. Testing of such is to be performed daily and noted on the IADC Daily Drilling Report. After running surface casing and prior to drilling out, BOP and other pressure equipment will be tested to the full working pressure rating as shown on the attached diagram. Thereafter, the BOP will be checked daily for mechanical operations only and will be noted on the IADC Daily Drilling Report.

6) Mud Program:

0 - 2500'	Native, 8.3-8.5#/gal.
2500' - 12,650'	Low solid, non-dispersed, 8.5-10.5#/gal.
12,650' - TD	Low solid, non-dispersed, 8.5-9.0#/gal. Viscosity as required to clean hole

7) Auxiliary Equipment:

Kelly cock, floor sub with a full opening valve. 3" choke manifold with remote control choke. Mudlogger (2-man type)

8) Testing Program:

Drill Stem Test to be conducted as determined

Coring Program:

Conventional core of the Nugget (1100')

Logging Program:

BHC-Sonic-GR-CAL	Surface to Total Depth			
DIL-GR	Base of surface casing to TD			
DLL-MSFL	"	"	"	"
CNL-FDC-CAL-GR	"	"	"	"
FIL	"	"	"	"
HDT-Dipmeter	"	"	"	"
Check Shot Velocity Survey	Surface to Total Depth			

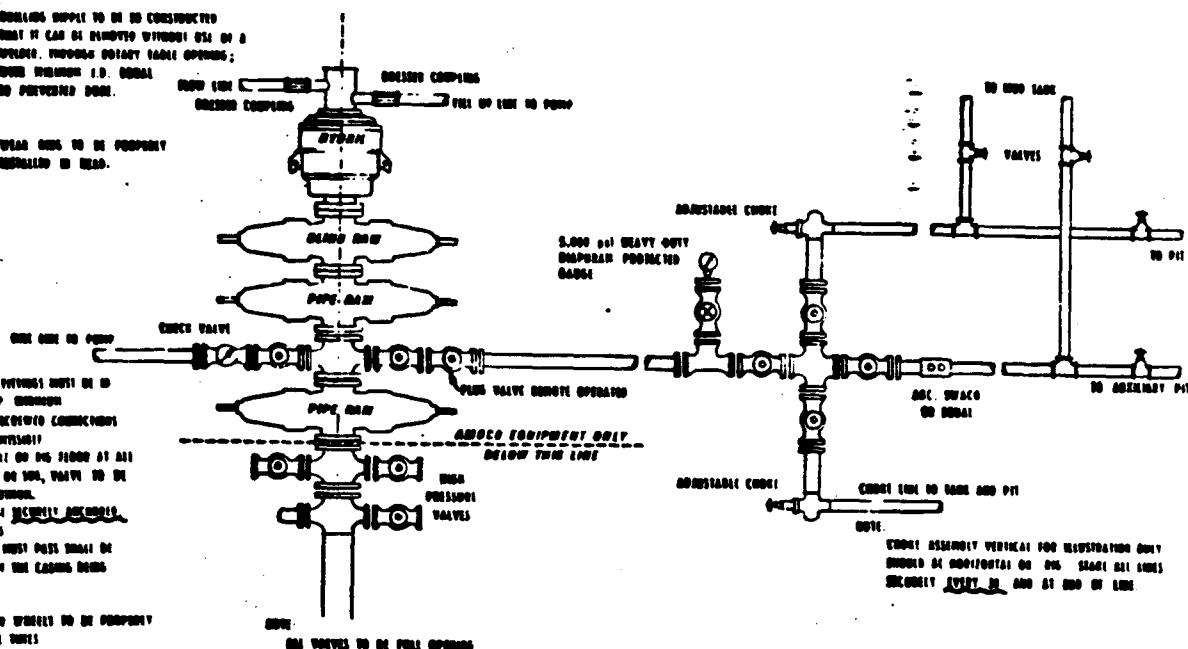
Stimulation Program:

To be determined by District Office upon completion of drilling operations

- 9) No abnormal pressures, temperatures, or hydrogen sulfide gas is anticipated.
- 10) Anticipated starting date will be when approved and duration of operations will be approximately 180 days.

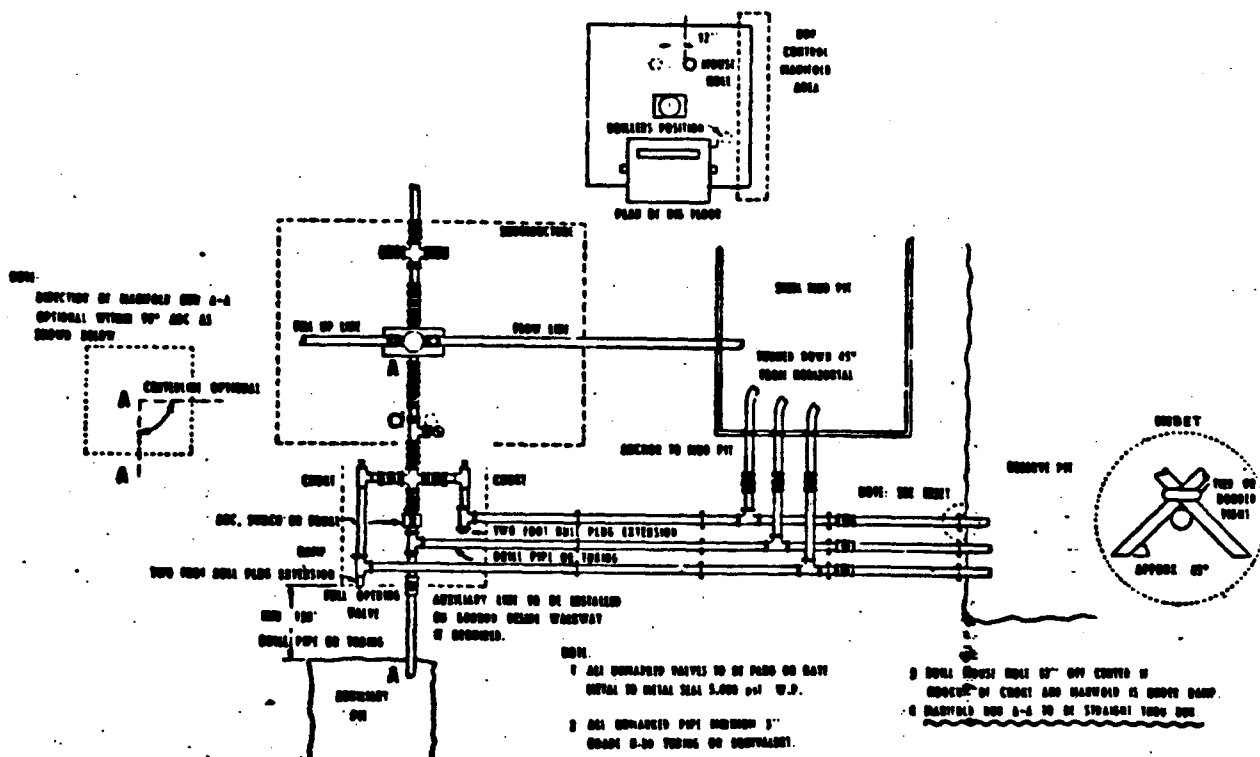
2024

2. THIS GUN TO BE PROPERLY
INSTALLED ON H.E.D.

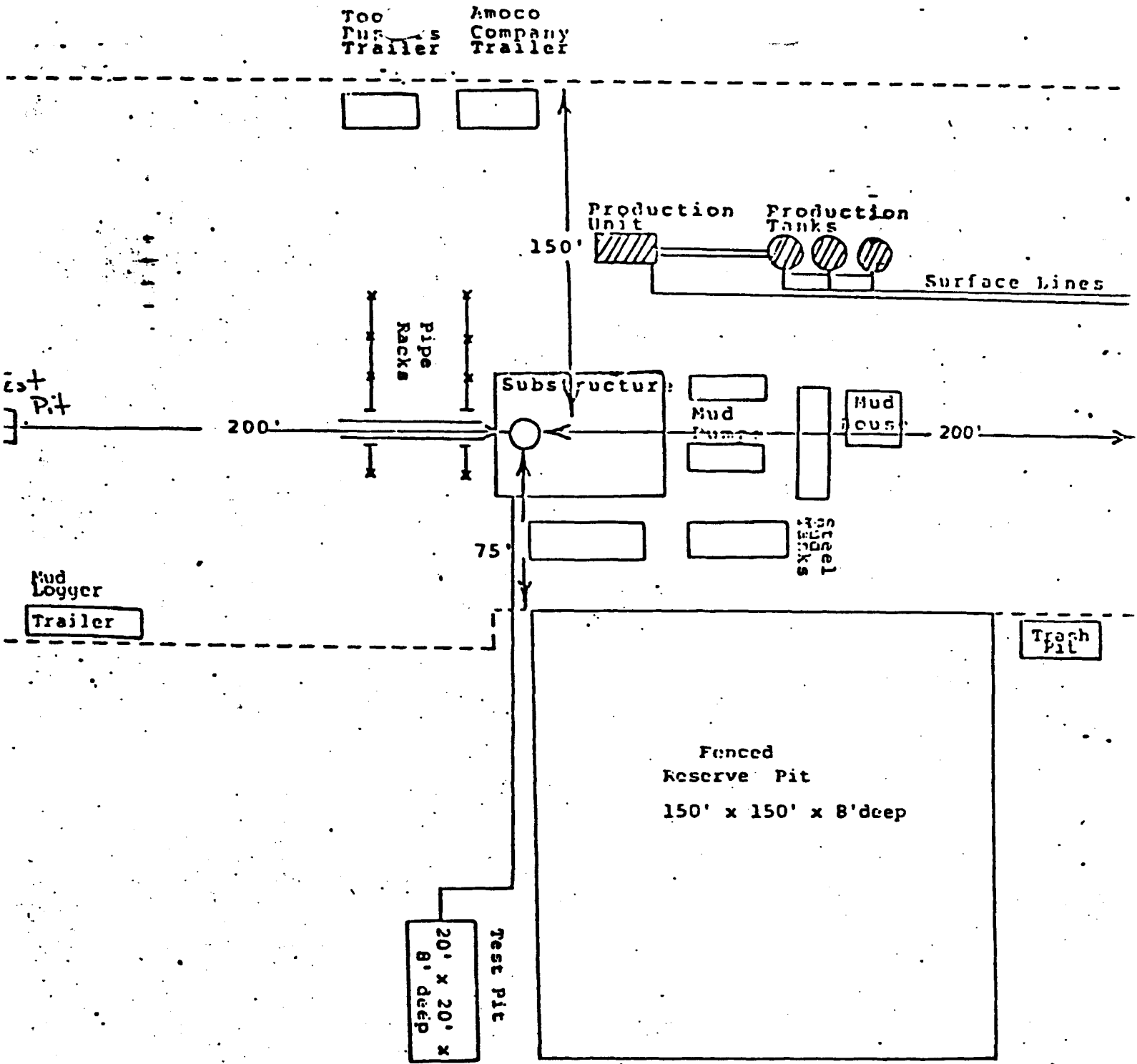


1. BLOW-OUT PORTVALVES AND ALL PORTVALVES MUST BE IN GOOD CONDITION 5.000 psi W.P. MINIMUM
2. ALL FITTINGS TO BE FLANGED REQUIRED CHECKVALVES DOWNSTREAM FROM BLOW-OUT PORTVALVES
3. SAFETY VALVE MUST BE AVAILABLE ON THE PLOOM AT ALL TIMES WITH PROPER CONNECTION ON THE VALVE TO BE FULL BLOW 5.000 psi W.P. MINIMUM.
4. ALL CORDS AND CABLES MUST BE SECURELY ANCHORED ESPECIALLY THOSE OF CORDS LINES
5. EQUIPMENT POSITION WHEN ON MUST BESS SMALL OR AS LARGE AS OTHER DIMENSION OF THE CAGING BEING OVERLAP MINIMUM
6. BUILT CODE ON BUILT.
7. EQUIPMENT WORKING AND BLOW WHEELS TO BE PROPERLY INSTALLED AND OCEAN AT ALL TIMES
8. THE BLOW-BLOW-OUT PORTVALVE CANNOT TO BE LOCATED AS CLOSE TO DOWNERS POSITION AS FEASIBLE
9. BLOW-OUT PORTVALVES CLOSING CANNOT TO INCLUDE ON GALLON ACCUMULATOR TWO HUNDREDFIFTY POUNDS OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION.
10. ALL BUILT ALL CODE SPECIFICATIONS

TEXT: ALMOST VERTICAL FOR ILLUSTRATION ONLY
SHOULD BE HORIZONTAL ON THE SLIDE (ALL LINES)
SECURITY: EVERY 20 AND AT END OF LINE



1-28-17



⊗ = Shows permanent production equipment to be installed after drilling rig has moved out.

----- Dotted lines indicated perimeter of leveled location.

The fenced pit used for production will be covered if any fluid is present. The drilling and production pads will be constructed with dozers and graders using native material.

TYPICAL
LOCATION
LAYOUT

AMOCO PRODUCTION COMPANY
P. O. Box 17675
SALT LAKE CITY, UTAH 84117

EXHIBIT "D"

**** FILE NOTATIONS ****

DATE: July 22, 1981

OPERATOR: Amoco Production Co.

WELL NO: Thousand Peaks Ranches "B" #2

Location: Sec. 6 T. 3N R. 8E County: Summit

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-043-30178

CHECKED BY:

Petroleum Engineer: _____

Director: OK [Signature]

Administrative Aide: ok as per Rule C-3, ok on any boundary, ok on any other oil or gas well.

APPROVAL LETTER:

Bond Required: ☒

Survey Plat Required: ☒

Order No. _____

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation free

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☐

P.I. ☐

July 27, 1981

Amoco Production Company
P. O. Box 17675
Salt Lake City, Utah 84117

RE: Well No. Thousand Peaks Ranches "B" #2,
Sec. 6, T. 3N, R. 8E,
Summit County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

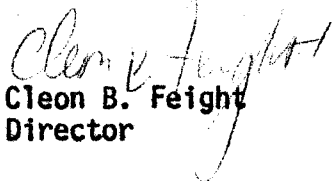
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-~~013~~-30178.

Sincerely,

DIVISION OF OIL, GAS, AND MINING


Cleon B. Feight
Director

CBF/db
CC: OGM

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SEE INSTRUCTIONS ON
(Other function on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 17675 Salt Lake City, Utah 84117		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1087' FSL & 859' FEL SE/4 SE/4 BHL: 1800' FSL & 2100' FEL		8. FARM OR LEASE NAME Thousand Peaks Ranches	
14. PERMIT NO. 43-043-30178		9. WELL NO. "B" #2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7476' GR		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6, T3N, R8E	
		12. COUNTY OR PARISH Summit	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐

FULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☒

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

SURFACE LOCATION CHANGE ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As a result of recent seismic and structure interpretations, and at the request of the surface owner in the area, Amoco has revised the surface location for the subject site:

Previous Surface Location: 2278' FSL & 1826' FEL

Revised Surface Location: 1087' FSL & 859' FEL *will be*

The bottom-hole location for the subject well will not change and will remain as noted above. Said well will be drilled in accordance with the Order issued in Cause No. 183-2. All other well information submitted with our original "Application" will remain the same.

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 12/29/81
BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED Original Signed By
G. W. CHAPMAN

TITLE Administrative Supervisor

DATE 11-3-81

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

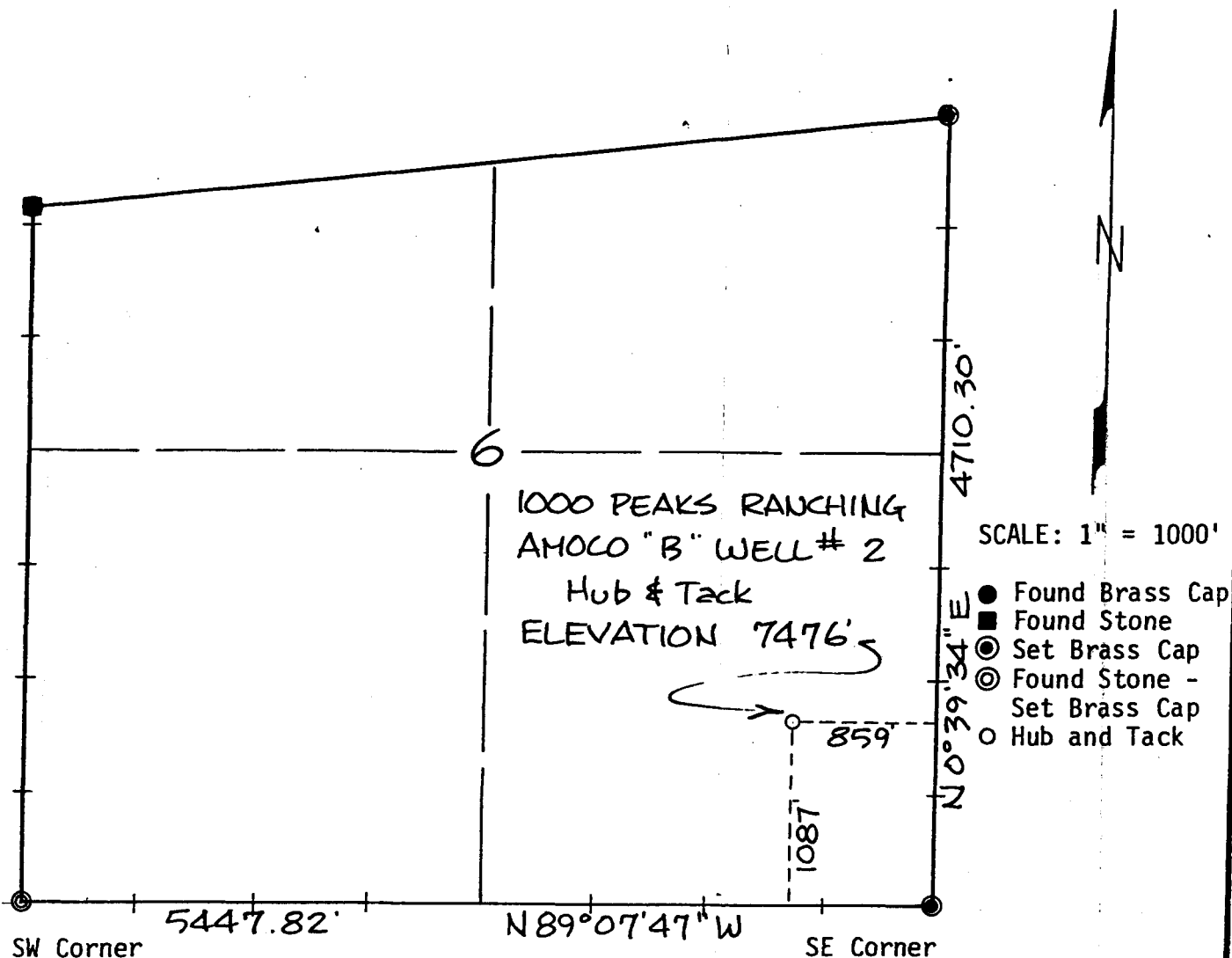
DATE _____

NW Corner

T 3N

R 8E

NE Corner

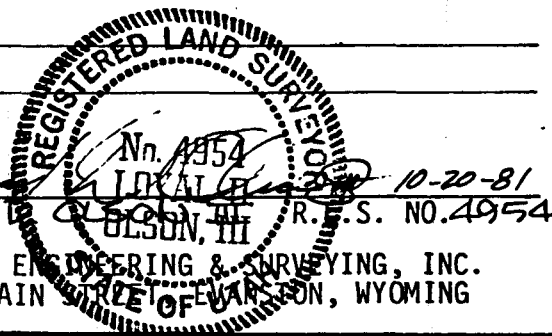


I, LOYAL D. OLSON III of Evanston, Wyoming certify that in accordance with a request from DOUG PITMAN of EVANSTON WYOMING for AMOCO PRODUCTION CO. I made a survey on the 9 day of OCTOBER, 1981 for Location and Elevation of the 1000 PEAKS AMOCO "B" #2 as shown on the above map, the wellsite is in the SE 1/4 of Section 6, Township 3N, Range 8E of the Salt Lake B&M, Summit County, State of UTAH, Elevation is 7476 Feet TOP OF HUB Datum 9195 @ PORCUPINE-USGS TRIANGULATION STA SW 1/4 SW 1/4 Sec 1 T3N R7E PORCUPINE RIDGE QUAD.

Reference point _____
 Reference point _____
 Reference point _____
 Reference point _____

DATE: OCT. 20, 1981
 JOB NO.: 81-10-14 BOOK 36 Pg. 184

UINTA ENGINEERING & SURVEYING, INC.
 808 MAIN STREET OF EVANSTON, WYOMING





STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 2, 1982

Amoco Production Company
P. O. Box 17675
Salt Lake City, Utah 84117

Re: Well No. Thousand Peaks Ranches "B" #2
Sec. 6, T. 3N, R. 8E
Summit County, Utah

Well No. Champlin 458 Amoco "G" #1
Sec. 17, T. 4N, R. 8E
Summit County, Utah

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 21, 1983

Amoco Production Company
P. O. Box 17675
Salt Lake City, Utah 84117

Re: See attached list of wells

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf

Well No. Champlin 392 Amoco "B" # 1
Sec. 1, T. 5N, R. 6E.
Rich County, Utah

Well No. Champlin 391 Amoco "B" # 1
Sec. 7, T. 6n, R. 7E.
Rich County, Utah

Well No. Champlin 425 Amoco "B" # 1
Sec. 3, T. 2N, R. 4E.
Summit County, Utah

Well No. Champlin 544 Amoco "B" # 1
Sec. 1, T. 3N, R. 7E.
Summit County, Utah

Well No. Champlin 389 Amoco "B" # 1
Sec. 31, T. 3N, R. 7E.
Summit County, Utah

Well No. Thousand Peaks Ranches "B" # 2
Sec. 6, T. 3N, R. 8E.
Summit County, Utah

Well No. Thousand Peaks Ranches "B" # 1
Sec. 6, T. 3N, R. 8E.
Summit County, Utah

Well No. Champlin 406 Amoco "B" # 1
Sec. 19, T. 4N, R. 7E.
Summit County, Utah

Well No. Island Ranching "E" # 1
Sec. 36, T. 4N, R. 7E.
Summit County, Utah

Well No. Champlin 458 Amoco "G" # 2
Sec. 17, T. 4N, R. 8E.
Summit County, Utah

Well No. Champlin 458 Amoco "D" # 4
Sec. 29, T. 4N, R. 8E.
Summit County, Utah

Well No. Thousand Peaks Ranches WIU # 2
Sec. 32, T. 4N, R. 8E.
Summit County, Utah

Well No. M. A. Smith # 2
Sec. 16, T. 3S, R. 10W.
Wasatch County, Utah



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

June 21, 1983

Amoco Production Company
P. O. Box 17675
Salt Lake City, Utah 84117

Re: Well No. Champlin 389 Amoco "B" # 1
Sec. 31, T. 3N, R. 7E.
Summit County, Utah

Well No. Thousand Pks Ranch "B" # 2
Sec. 6, T. 3N, R. 8E.
Summit County, Utah

Gentlemen:

In reference to the above mentioned well, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill this well, and action will be taken to terminate the application. If you plan to drill this location at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

May 21, 1984

Amoco Production Company
P O Box 829
Evanston, Wyoming 82930

Re: Well No. Thousand Peaks "B" #2
API #43-043-30178
1087' FSL, 859' FEL
Sec. 6, T. 3N, R. 8E.
kSummit County, Utah

Gentlemen:

Permit to drill the above mentioned well, which was granted in our letter of July 27, 1981, is hereby rescinded for failure to spud within a reasonable period of time.

It will be necessary for you to re-apply for Permit to Drill, should you choose to drill this site in the future.

Respectfully,

Norman C. Stout
Administrative Assistant

NCS/cj

cc: Dianne R. Nielson, DOGM
Ronald J. Firth, DOGM

89380/3